

oc Code: AP.PRE.REQ

PTO/SB/33 (10-08)
Approved for use through 11/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unloss it disclaims useful OMB.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI
U.S. Patent U.S. Pat

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection		Docket Number (Optional)		
PRE-APPEAL BRIEF REQUEST FOR REVIEW		, , , , , , , , , , , , , , , , , , ,		
		12,616		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)]		Number	Filed	
		1	April 19, 2004	
on November 17, 2008	First Named	Inventor		
Signature WWW	Hovanes John Ter-Zakarian			
	Art Unit		Examiner	
Typed or printed William W. Haefliger name	1617		Sreeni Padmanabhan	
Applicant requests review of the final rejection in the above-identified application. No amendments are being filed with this request.				
This request is being filed with a notice of appeal.				
The review is requested for the reason(s) stated on the attached sheet(s).  Note: No more than five (5) pages may be provided.				
I am the				
applicant/inventor.	/ <u>~</u>	NVVI		
assignee of record of the entire interest.	of record of the entire interest.  William W. Haeliger			
See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)		Typed or printed name		
attorney or agent of record. Registration number 17,120	323	684-2707		
Registration number	Telephone number			
attorney or agent acting under 37 CFR 1.34.	Nov	rember 17, 2008	<b>,</b>	
Registration number if acting under 37 CFR 1.34	Date			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.				
*Total of forms are submitted.				

This collection of information is required by 35 U.S.C. 132. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Serial No.10/826,901



## REASON

Examiner has stated on page 5 of the final rejection as follows:

"In this case, there is reasonable suggestion by the prior art references that a skilled artisan would have expected a leukotreine receptor antagonist would have been useful in treating patients with familial Mediterranean fever".

This amounts to a "could have" type "expectancy" that a leukotreine receptor antagonist would have been useful in treating patients with familial Mediterranean fever. That is not enough reasons to provide a teaching or incentive supporting the combination. Caralla, 804 F.2d at 140, 231 USPQ at 647 (citing ACS Hosp. Syss., Inc., 732 F.2d at 1577, 221 USPQ at 933).

In the present case, the <u>desirability</u>, or <u>expectancy</u> of usefulness, (see Action page 6, last paragraph, line 9) of making the total and specific combinations of each of

claims 1, 3, 4 and 5 is not suggested by any reference or combination of the references, for reasons stated in paragraphs 1-9 below. Examiner equates "would have expected a leukotreine receptor antagonist would have been useful" with "might offer", on page 5, last 8 lines of the Action. In this regard, the U.S. Court of Appeals for the Federal Circuit has stated that, "the mere fact that the prior art may be modified in the manner suggested by the Examiner does not make the modification obvious unless the prior art suggested the desirability of the modification. None of the four references suggests their desirable combination to meet the specifics of applicant's claims.

Note also the mere fact that the prior art <u>could</u> be modified does not make such a modification obvious unless the prior art <u>suggests</u> the desirability of doing so.

<u>In re Gordon</u>, 732 F.2d 900, 902, 221 USPQ 1125, 1127 (Fed. Cir., 1984).

As previously urged, reconsideration and withdrawal of the claim rejections are respectfully solicited, in view of the following:

- the arguments set forth in the prior amendment, deemed persuasive in the Action dated 3-19-08, (citing Frenkel) to the extent they are also applicable to the combination of Frenkel in view of Sawyer, Sims and PDR. (Sawyer substantially repeating the Frenkel leukotriene teachings);
- 1a) Examiner's concessions as to what the references
  do not specifically teach, listed in detail on page 3 of
  the Final Rejection;
- 2) Failure of Sawyer or other cited art to teach or suggest the <a href="mailto:specific">specific</a> daily, orally administered, limited dosage between 5 and 15 milligram of LTRA;
- 3) Failure of Sawyer or other cited art to teach or suggest the <u>continuance</u> of such dosage, as per 2) above, at said average daily basis level, <u>and as long as the FMF</u> symptoms continue;
- 4) The Sawyer dosages "from about 5 to about 500 mg, and/or from about 0.5 to about 300 mg/kg per day (column 116), are not specifically targeted to FMF treatment, (Sawyer lists over 65 diseases for treatment) or to patients suffering only from FMF, as applicant herein

claims, and the recited Sawyer dosage levels are so wide as to encompass all 65 of his listed diseases so as to be non-suggestive of the <a href="mainto:narrow">narrow</a> 5-15 mg level of claim 1 herein, or the <a href="mainto:specific">specific</a> 10 mg level claimed herein <a href="mainto:fortreating">for treating</a> FMF.

- 5) Applicant's narrow mg daily dosage level, targeted to FMF, as referred to, and as claimed, as it relates to the claimed continuance of administration for so long as FMF symptoms continue, is not suggested by Sawyer or other art.
- 6) Applicant's narrow mg daily dosage level, as referred to, and as claimed in claims 3 and 4, as it relates to such claimed continuance of administration for periods of time varying from 5 months to 2 ½ years for treating only FMF, is not suggested by Sawyer or other art.
- 7) Failure of Sawyer or other art to teach or suggest specific use of ZAFIRUCAST or SINGULAIR tablets in the totalities of claims 3 and 4.
- 8) Applicant's actual treatment of patients, with FMF, as per the TEST results in the application.

Serial No.10/826,901

9) All of the reasons set forth in 1) and 8) above.

A telephone discussion of possible Examiner proposed further re-wording of any of the claims 1 and 3-5 in the interests of arriving at acceptable wording, is respectfully invited.

Allowance is respectfully solicited.

Respectfully submitted,

William W. Maeflager Attorney for Applicant

Registration No.17,120

323 684-2707

WWH:hk

Docket 12,616